

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Sunday 22 May 2022 until 23:59 on Monday 23 May 2022

Forecast Issued on Saturday 21 May 2022 at 13:57 by Met Office Aberdeen

Confidence: High confidence for an unsettled period. Medium confidence for details of rain or showers and low cloud on a day to day basis.

Headline for Sunday 22 May 2022: Cloudy with rain or drizzle at times, heavy later. Strong to gale summit winds easing.

Mountain weather hazards on Sunday 22 May 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Low Likelihood

Poor visibility

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Fog	Fog	Light rain	Light rain	Light rain showers	Light rain	Heavy Rain
Precipitation probability							
60%	30%	30%	50%	50%	40%	60%	70%

Forecast for Sunday 22 May 2022

Weather: Patchy rain through the early hours with a lot of low cloud covering the summits. Occasional rain or drizzle through the day, mostly in the west with overcast cloud covering the summits. Driest conditions with more broken cloud will be in the east with the odd afternoon bright spell here. A band of occasionally heavy rain or showers will move in from the west through the evening, affecting most hills until midnight. Southerly winds possibly touching gale force on the summits through the morning but easing later.

Chance of cloud-free hill tops above 800m: 20% in the west. 70% in the east.

Low cloud and visibility: Low cloud mainly down to 500 or 600 m in the west. More broken cloud in the east with bases occasionally down to 700 or 800 m. Very poor visibility within cloud, otherwise good occasionally poor in rain.

Forecast for Sunday 22 May 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	29/38 S	28/37 S	29/39 S	26/36 S	22/31 S	21/30 SW	19/28 SW	17/24 SW	17/23 SW
900	30/38 S	26/33 S	29/37 S	26/35 S	22/31 S	20/28 SW	17/24 SW	16/22 SW	16/21 SW
600	19/27 S	16/23 S	19/27 S	20/28 SW	17/24 SW	16/24 SW	12/20 SW	10/17 SW	10/17 SW
300	8/19 S	9/22 S	10/24 S	13/27 SW	12/24 SW	11/22 SW	8/16 SW	7/15 SW	5/14 SW
Glen	4/18 S	4/19 SW	4/20 S	7/23 SW	7/21 SW	7/21 SW	5/14 SW	4/13 SW	3/12 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-4	3/-3	3/-3	4/-2	4/-1	5/-0	4/-1	2/-3	2/-4
900	6/1	6/1	7/1	7/2	8/3	8/4	7/4	5/1	4/0
600	9/5	9/5	9/6	10/6	10/7	11/8	10/8	8/5	7/4
300	10/8	10/8	11/9	13/10	13/11	14/12	12/11	10/8	8/7
Glen	10/8	10/9	11/9	13/11	14/12	15/13	14/13	11/10	8/7
Freezing Level*	2100m	1900m	2000m	2000m	2000m	2000m	1900m	1800m	1600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Southerly winds expected to be a little stronger across the Cairn Gorm Plateau with a risk of gales until midday.

Forecast for Monday 23 May 2022

Weather: Cloudy through the early hours with some patchy rain in the west. Low cloud mainly lifting and breaking through the morning with scattered showers developing, turning heavy at times. Showers becoming frequent by the afternoon and occasionally merging into longer spells of rain. Mostly light westerly winds.

Maximum wind: Westerly mean 10 mph.

Chance of cloud-free hill tops above 800m: 40%. Best chances around midday.

Low cloud and visibility: Low cloud above 500 m lifting and breaking in the morning. Mostly above the summits around midday, then occasionally down to 600 m as showers merge into longer spells of rain through the afternoon. Good visibility occasionally poor in rain or showers and very poor within low cloud.

Temperature: **Glens:** Plus 7 Celsius increasing Plus 11 Celsius.
At 800m: Plus 4 Celsius increasing Plus 6 Celsius.
Freezing level: Above summits.